

## B: Secondary Literature-

These are review papers, which provide an up-to-date account of what is in the literature based on published work of the author and others. Due to their broad nature, scientific reviews are written by established author(s) in a specific area and are longer than research papers.

1. **Molecular Iodine-mediated Cyclization of Tethered Heteroatom-containing Alkenyl or Alkynyl Systems.** M.J. Mphahlele;\* *Molecules*, 2009, **14**, 4814 - 4837 (DOI: 10.3390/molecules14124814).
2. **Molecular Iodine- An Expedient Reagent for Oxidative Aromatization Reactions of  $\alpha,\beta$ -Unsaturated Cyclic Compounds.** M.J. Mphahlele;\* *Molecules*, 2009, **14**, 5308 - 5322 (DOI: 10.3390/molecules14125308).
3. **Schmidt Reaction of Flavanone Derivatives: Synthesis of Benzoheterazepine Derivatives.** M.J. Mphahlele;\* *Trends in Organic Chemistry*, 2009, **13**, 1 - 10.
4. **Synthesis of 2-Arylquinolin-4(1H)-ones and their Transformation to N-Alkylated- and O-Alkylated Derivatives.** M.J. Mphahlele;\* *J. Heterocycl. Chem.*, 2010, **47**, 1 - 14 (DOI: 10.1002/jhet.279).
5. **Molecular Iodine-mediated  $\alpha$ -Iodination of Carbonyl Compounds.** M.J. Mphahlele;\* *J. Chem. Res.*, 2010, 121 - 126 (DOI: 10.3184/030823410X12668430854084).
6. **Halogenated Quinolines as Substrates for the Palladium-catalyzed Cross-coupling Reactions to afford Substituted Quinolines.** M.J. Mphahlele\* and L.G. Lesenyeho; *J. Heterocycl. Chem.* 2012, 1 - 19 (DOI: 10.1002/jhet).